

Results of Directional Survey

API number:	30-025-20173		
OGRID:		Operator:	FOREST OIL CORP
		Property:	LEA 4011 STATE # 1

surface	ULSTR:	N	08	T	18S	R	35E
			330	FSL	1650	FWL	

BH Loc	ULSTR:	N	08	T	18S	R	35E
			466	FSL	1567	FWL	

	MD	N/S	E/W	VD
	11594	218.87	-56.24	11589.71
TOP PERFS/OH	11733	221.33	-51.12	11728.59
	12068	227.26	-38.79	12063.29
	13964	148.92	-73.43	13955.34
BOT PERFS/OH	14310	135.90	-83.40	14300.93
	14006	147.34	-74.64	13997.29

NEXT TO LAST	13964	148.92	-73.43	13955.34
LAST READING	14006	147.34	-74.64	13997.29
TD	14310	135.90	-83.40	14300.93

Surface Location	330	FS	1650	FW
Projected BHL	466	FS	1567	FW
Location of				
Top Perfs/OH	551	FS	1599	FW
Bottom Perfs/OH	466	FS	1567	FW

SUMMARY of Subsurface Locations

Surface Location	N-08-18S-35E	330	FS	1650	FW	Vert Depth
Top Perfs/OH	N-08-18S-35E	551	FS	1599	FW	11728.59
Bottom Perfs/OH	N-08-18S-35E	466	FS	1567	FW	14300.93
Projected TD	N-08-18S-35E	466	FS	1567	FW	14300.93



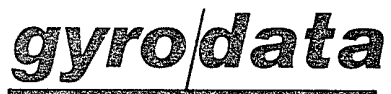
Gyrodata Incorporated
3811 S Co. Rd 1285
Odessa, TX 79765

432/561-8458
Fax 432/563-7982

SUR: N-8-18s-35e, 330/S & 1650/W
BHL: N-8-18s-35e, 466/S & 1567/W
API # 30-025-20173

SURVEY REPORT
Forest Oil
Lea State 4401 No. 1
Lantern #8
Lea County, New Mexico
MD0606G_201

07 Jun 2006



Gyrodata Incorporated
3811 S Co Rd. 1285
Odessa, TX 79765

432/561-8458
Fax 432/563-7982

June 15, 2006

Forest Oil Company
707 17th St., Ste. 3600
Denver, Colorado 80202

Re: **Lea State 4401 No. 1**
Lea County, New Mexico

Enclosed, please find one (1) original and one (1) disk of the completed survey for the above referenced well.

We would like to take this opportunity to thank you for using Gyrodata, and we look forward to serving you in the future.

Sincerely,

A handwritten signature in black ink, appearing to read "Jena Tumlin". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Jena Tumlin
Operations

A Gyrodata Directional Survey

for

FOREST OIL COMPANY

Lease: Lea State 4401 Well: No. 1, 3-1/2" Drillpipe
Location: Lantern #8, Lea County, New Mexico

Job Number: MD0606G__201

Run Date: 07 Jun 2006

Surveyor: James Butler; Richard Costarella

Calculation Method: MINIMUM CURVATURE

Survey Latitude: 32.755890 deg. N Longitude: 103.482930 deg. W

Azimuth Correction:

Gyro: Bearings are Relative to True North

Vertical Section Calculated from Well Head Location

Closure Calculated from Well Head Location

Horizontal Coordinates Calculated from Well Head Location

A Gyrodata Directional Survey

Forest Oil Company

Lease: Lea State 4401 Well: No. 1, 3-1/2" Drillpipe

Location: Lantern #8, Lea County, New Mexico

Job Number: MD0606G_201

MEASURED DEPTH feet	I N C L deg.	AZIMUTH deg.	BORE HOLE BEARING deg. min.	DOGLEG SEVERITY deg./ 100 ft.	VERTICAL DEPTH feet	CLOSURE DIST. AZIMUTH feet deg.	HORIZONTAL COORDINATES feet
0.00	0.00	0.00	N 0 0 E	0.00	0.00	0.0 0.0	0.00 N 0.00 E

0 TO 14006 FT. RATE GYROSCOPIC MULTISHOT DROP SURVEY RUN INSIDE 3-1/2" DRILLPIPE							
ALL MEASURED DEPTHS AND COORDINATES REFERENCED TO LANTERN #8 R.K.B.							

218.00	0.10	323.71	N 36 17 W	0.05	218.00	0.2 323.7	0.16 N 0.12 W
692.00	0.04	317.05	N 42 57 W	0.01	692.00	0.8 322.2	0.64 N 0.49 W
1166.00	0.26	69.39	N 69 24 E	0.06	1166.00	1.2 18.6	1.15 N 0.38 E
1640.00	0.23	298.98	N 61 1 W	0.09	1640.00	2.1 15.4	1.99 N 0.55 E
2114.00	0.85	69.75	N 69 45 E	0.21	2113.98	4.8 39.4	3.67 N 3.02 E
2588.00	1.22	66.30	N 66 18 E	0.08	2587.90	13.0 57.7	6.93 N 10.96 E
3062.00	1.38	67.31	N 67 19 E	0.03	3061.78	23.7 61.9	11.17 N 20.88 E
3536.00	0.46	351.18	N 8 49 W	0.28	3535.72	30.0 59.5	15.24 N 25.87 E
4010.00	1.44	307.45	N 52 33 W	0.24	4009.66	29.4 45.2	20.72 N 20.86 E
4484.00	1.28	300.85	N 59 9 W	0.05	4483.52	29.4 23.2	27.05 N 11.59 E
4958.00	1.00	303.45	N 56 33 W	0.06	4957.43	32.2 6.4	32.04 N 3.60 E
5432.00	0.75	331.66	N 28 21 W	0.10	5431.38	37.1 358.0	37.05 N 1.32 W
5906.00	1.43	329.23	N 30 46 W	0.14	5905.29	45.3 352.6	44.88 N 5.82 W
6380.00	2.16	318.90	N 41 6 W	0.17	6379.05	58.6 345.4	56.69 N 14.72 W
6854.00	1.98	320.19	N 39 48 W	0.04	6852.74	74.3 339.7	69.71 N 25.83 W
7328.00	1.67	356.06	N 3 56 W	0.25	7326.52	88.7 339.2	82.89 N 31.55 W
7802.00	1.37	9.18	N 9 11 E	0.10	7800.35	100.3 341.9	95.37 N 31.12 W
8276.00	1.97	17.47	N 17 28 E	0.14	8274.15	112.2 345.7	108.75 N 27.77 W
8750.00	2.79	5.65	N 5 39 E	0.20	8747.74	130.3 349.3	127.99 N 24.18 W
9224.00	2.49	3.17	N 3 10 E	0.07	9221.24	151.4 351.5	149.75 N 22.48 W

A Gyrodata Directional Survey

Forest Oil Company

Lease: Lea State 4401 Well: No. 1, 3-1/2" Drillpipe

Location: Lantern #8, Lea County, New Mexico

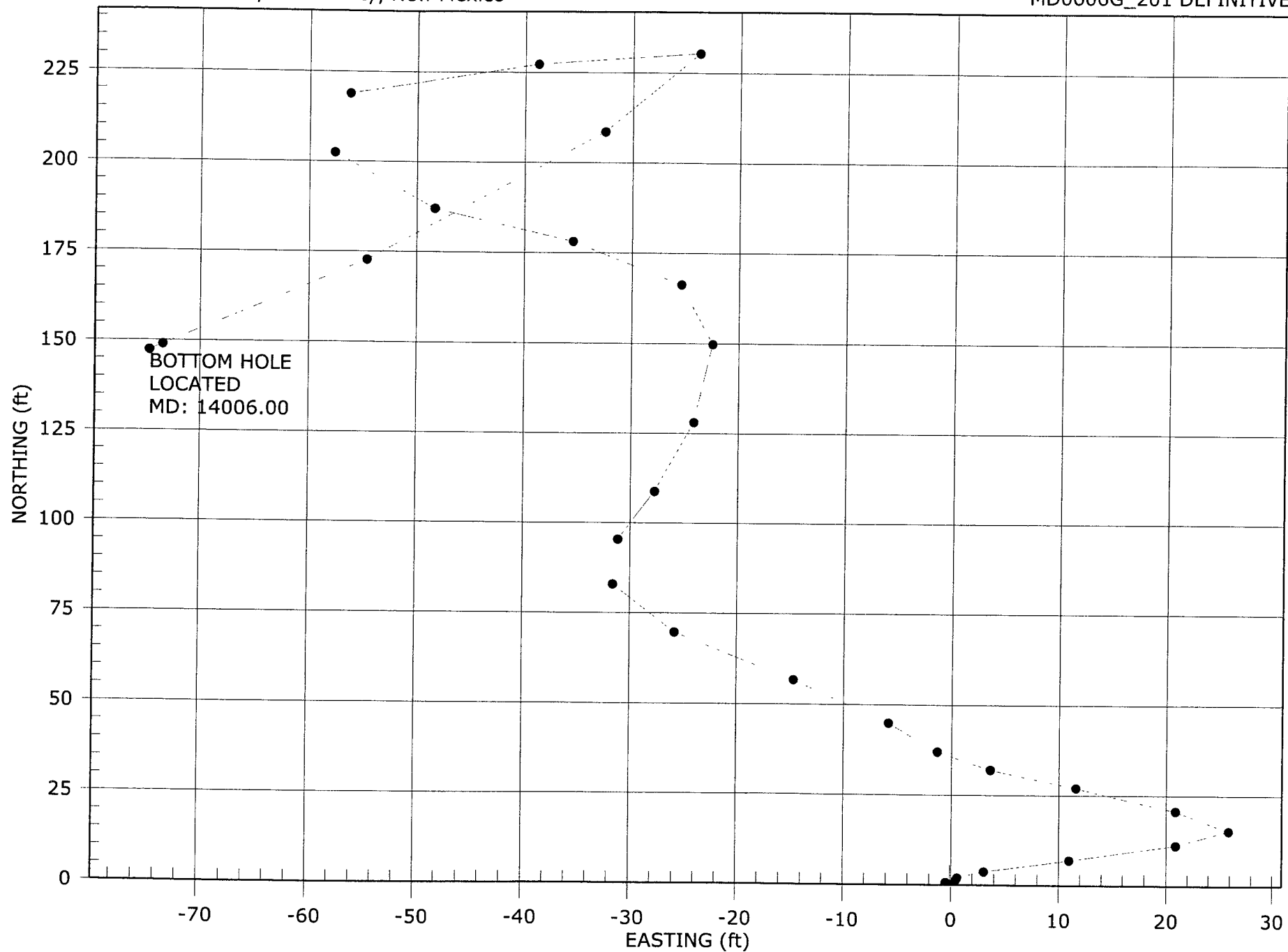
Job Number: MD0606G_201

MEASURED DEPTH feet	I N C L deg.	AZIMUTH deg.	BORE HOLE BEARING deg. min.	DOGLEG SEVERITY deg./ 100 ft.	VERTICAL DEPTH feet	CLOSURE DIST. AZIMUTH feet deg.	HORIZONTAL COORDINATES feet
9698.00	1.73	330.56	N 29 26 W	0.29	9694.93	168.2 351.3	166.27 N 25.42 W
10172.00	2.08	310.61	N 49 23 W	0.16	10168.67	181.6 348.7	178.11 N 35.49 W
10646.00	1.72	298.48	N 61 31 W	0.11	10642.41	193.2 345.5	187.12 N 48.28 W
11120.00	2.98	345.43	N 14 34 W	0.46	11116.04	210.5 344.1	202.46 N 57.65 W
11594.00	1.54	45.21	N 45 13 E	0.54	11589.71	226.0 345.6	218.87 N 56.24 W
12068.00	3.27	73.17	N 73 10 E	0.43	12063.29	230.5 350.3	227.26 N 38.79 W
12542.00	0.52	112.96	S 67 3 E	0.61	12537.00	231.6 354.1	230.34 N 23.85 W
13016.00	5.69	207.00	S 27 0 W	1.21	13010.22	211.1 351.1	208.56 N 32.54 W
13490.00	4.55	217.52	S 37 31 W	0.31	13482.33	181.2 342.4	172.74 N 54.64 W
13964.00	2.79	219.46	S 39 27 W	0.37	13955.34	166.0 333.8	148.92 N 73.43 W
14006.00	2.64	215.71	S 35 43 W	0.56	13997.29	165.2 333.1	147.34 N 74.64 W

Final Station Closure: Distance: 165.17 ft Az: 333.13 deg.

Forest Oil Company
Well: Lea State 4401 No. 1 3-1/2" Drillpipe
Location: Lantern #8, Lea County, New Mexico

Outrun
Gyrodata
MD0606G_201 DEFINITIVE



Forest Oil Company
Well: Lea State 4401 No. 1 3-1/2" Drillpipe
Location: Lantern #8, Lea County, New Mexico

Outrun
Gyrodata
MD0606G_201 DEFINITIVE

